D4-300-FS

D4 Storm 3U Compact Silent Rackmount Chassis

Introduction

The D4-300-FS incorporate performance and capacity in a 3U form factor. It feature two 5.25” and six 3.5” bays for high density storage application. Whether it’s web server, database server, D4-300-FS can accommodate the thermal requirements of dual processor and Raid drive storage needs. The 7 PCI slots support PCI, PCI 64 bits, AGP, and PCI-Express add on cards which enable future upgrades for customized functions and application needs. D4-300-FS is a cost effective chassis for data and storage server.

D4 Storm Series

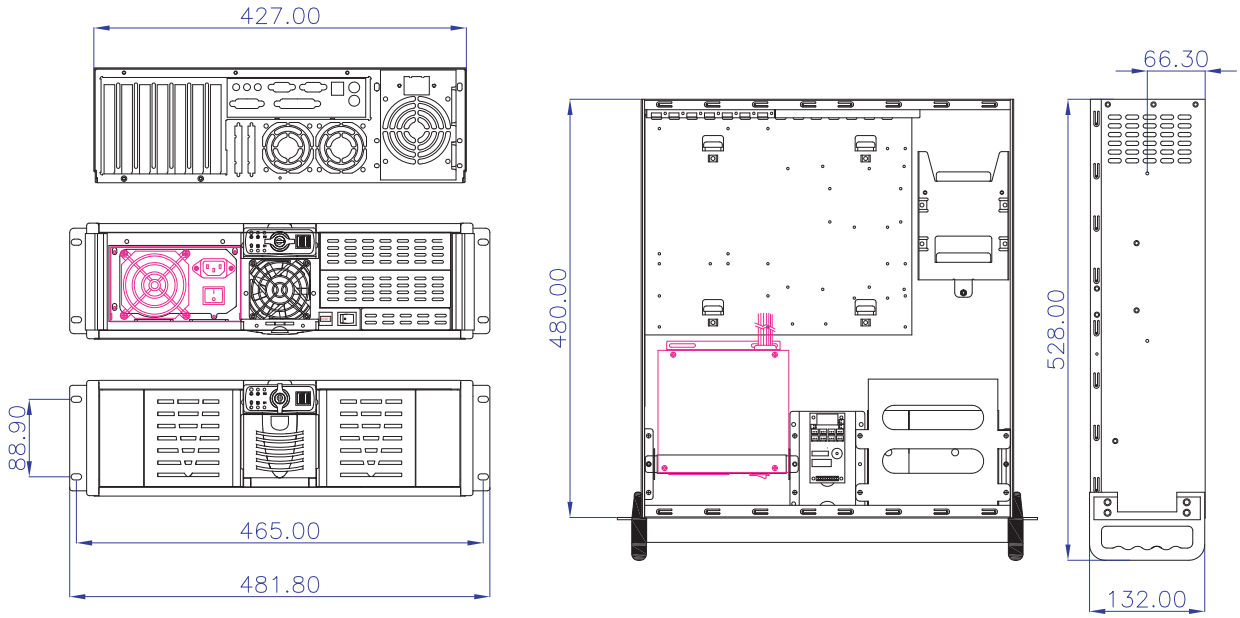
Features

- A 3 way Aluminum Front Panel with Lock
- B Front Access USB 2.0 x2
- C 80mm x 1 + 60mm x 2 Cooling Fan
- D Power and HDD LED
- E Power and Alarm Reset Switch
- F 7 Slots Backplane
- G 5.25” x2 +3.5” x6 Drive Bay
- H Removable Air Filter

iStarUSA

Tel: (626) 303-8885 Fax: (626) 301-0588 727 Phillips Dr. City of Industry CA 91748 www.istarusa.com

Mechanical Drawing



SPECIFICATION

MODEL	D4-300-FS
5.25" Bay	2
3.5" Bay External	1
3.5" Bay Internal	5
M/B Factor	12" x 10"
Switches	Power ON/OFF, System & Alarm Reset
LED Indicators	Power ON/OFF, HDD, Fan & Alarm
Air Filter	Removable & Washable
System Monitoring	(Optional) TC-ISF08
Colling System	1 x 80mm ; 1 x 60mm
Optional Fan	1 x 60mm
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)

Security	Front Door Lock
Dimension WxDxH	19" x 20" x 5.25"
Front Access Connector	USB 2.0 Port x 2
Safety Standard	FCC/CE to chassis and FCC/CE/UL/TUV to power supply
PCI Slots	7
Riser Card	N/A
Recommended Power Supply	P, PA, PF, & PD2 Series

POWER SUPPLY OPTIONS

MODEL #	DESCRIPTION
TC-350/400/500P-ATX	350/400/500 Watts ATX Power Supply
TC-550PA/600PF-ATX	550/600 Watts ATX Power Supply
TC-600/650/700/750DP2	600/650/700/750 Watts Active PFC Power Supply

OPTIONAL ACCESSORIES

MODEL #	DESCRIPTION
TC-RPSL20/24/26	20"/24"/26" Sliding Rail for Chassis
TC-istorm7	2 to 3 Internal Mounting Kit
TC-istorm8	Aluminum Heat-Sink HDD Cooling Kit
T-7-SATA	Military Removable Rack for SATA HDD
RP-COMBO-SLIM	Slim CD and Floppy Combo for 5.25" Drive Bay
RP-HDD3.5	3.5" to 5.25" Mounting Bracket Kit
DD-Fan-80	80mm Fan
BPU-230SATA	2 to 3 Hot-swappable SATA Converter Cage
BPU-340SATA	3 to 4 Hot-swappable SATA Converter Cage